WEST Search History

| Hide Items | Restore | Clear | Cancel |

DATE: Tuesday, April 05, 2005

Hide?	Set Name	Query	Hit Count
		DB=EPAB,JPAB,DWPI; PLUR=YES; OP=ADJ	
☐	L1	(plasma or pecvd or (pe cvd)) and (ammonia or nh3) and (tri$1methyl$1silane or (trimethyl silane) or ch3sih3)	7

END OF SEARCH HISTORY

WEST Search History

DATE: Tuesday, April 05, 2005

Hide?	Set Name	Query	Hit Count
		DB=EPAB,JPAB,DWPI; PLUR=YES; OP=ADJ	
☐	L7	si3n1?3$	0
☐	L6	l4 not l5	64
☐	L5	si3n4?3	3
☐	L4	si3n4?3 or si3n1?3$ or sin4	67
☐	L3	(ch3 or methyl) near5 (si3n4 or silicon nitride)	27
☐	L2	?ch3?$5si3n?$4	0
☐	L1	ch3?$5si3n?$4	0

END OF SEARCH HISTORY

	Type	L #	Hits	Search Text	DBs
1	BRS	L2	0	1 and @py<"1998"	US-PGPUB; USPAT
2	BRS	L1	25	plasma with (ammonia or "nh.sub.3") with (methyl$1silane or (methyl silane) or ("ch.sub.3" "sih.sub.3"))	US-PGPUB; USPAT
3	BRS	L3	45	(ammonia or "nh.sub.3") with (methyl$1silane or (methyl silane) or ("ch.sub.3" "sih.sub.3"))	USPAT
4	BRS	L4	35	3 not 1	USPAT
5	BRS	L5	111	(ammonia or "nh.sub.3") with ($3methyl$1silane or ($3methyl silane) or ("ch.sub.3" "sih.sub.3"))	USPAT
6	BRS	L6	28	((ammonia or "nh.sub.3") with ($3methyl$1silane or ($3methyl silane) or ("ch.sub.3" "sih.sub.3"))) same plasma	USPAT
7	BRS	L7	18	6 not 1	USPAT
8	BRS	L8	83	5 not 6	US-PGPUB; USPAT
9	BRS	L9	11	8 and (pecvd or pe)	US-PGPUB; USPAT

	Type	L #	Hits	Search Text	DBs
1	BRS	L1	5	li-weimin-$.in. or yin-zhiping-$.in.	US-PGPUB; USPAT
2	BRS	L2	141	li-weimin.in. or yin-zhiping.in.	US-PGPUB; USPAT
3	BRS	L3	22	2 and ((methyl or "ch.sub.3") with (si or "si.sub.3" or silicon))	US-PGPUB; USPAT
4	BRS	L4	19	("ch.sub.3") adj4 (("si.sub.3" or silicon) adj (nitride or "n.sub.4"))	US-PGPUB; USPAT
5	BRS	L5	17	4 not 3	US-PGPUB; USPAT
6	BRS	L6	19	(methyl) adj4 (("si.sub.3" or silicon) adj (nitride or "n.sub.4"))	US-PGPUB; USPAT
7	BRS	L7	19	6 not 4	US-PGPUB; USPAT

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FILE 'CAPLUS' ENTERED AT 12:43:13 ON 05 APR 2005
L1          12 S (CH3 OR METHYL) (3A) (SILICON NITRIDE OR SI3N4)
L2          27 S (CH3 OR METHYL) (5A) (SILICON NITRIDE OR SI3N4)
L3          27 S (CH3 OR METHYL) (5N) (SILICON NITRIDE OR SI3N4)
L4          15 S L3 NOT L1
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